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**REQUEST  
FOR  
CONTINUED EXAMINATION (RCE)  
TRANSMITTAL**Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000,  
provides for continued examination of an utility or plant application  
filed on or after June 8, 1995.  
See The American Inventors Protection Act of 1999 (AIPA).

|                        |                  |
|------------------------|------------------|
| Application Number     | 09/499,619       |
| Filing Date            | February 7, 2000 |
| First Named Inventor   | Shunpei YAMAZAKI |
| Group Art Unit         | 2814             |
| Examiner Name          | N. Ngo           |
| Attorney Docket Number | 0756-2095        |

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

**NOTE:** 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53(d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Final Rule, 65 Fed. Reg. 50092 (Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.1. **Submission required under 37 C.F.R. § 1.114**

- a. ☐ Previously submitted
- i. ☐ Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on \_\_\_\_\_  
(Any unentered amendment(s) referred to above will be entered).
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_
- iii. ☐ Other
- b. ☒ Enclosed
- i. ☐ Amendment/Reply
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☒ Information Disclosure Statement (IDS)
- iv. ☐ Other

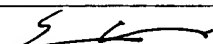
2. **Miscellaneous**

- a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(l) required)
- b. ☒ Other Petition to Withdraw from Issue

3. **Fees** The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.

- a. ☐ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. \_\_\_\_\_
- i. ☐ RCE fee required under 37 C.F.R. § 1.17(e)
- ii. ☐ Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)
- iii. ☐ Other \_\_\_\_\_
- b. ☒ Check in the amount of \$920.00 enclosed
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

|                   |   |                                   |             |
|-------------------|---|-----------------------------------|-------------|
| Name (Print/Type) | Eric J. Robinson  | Registration No. (Attorney/Agent) | 38,285      |
| Signature         |  | Date                              | May 2, 2005 |

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, Box RCE, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on:

|                   |  |
|-------------------|--|
| Name (Print/Type) |  |
| Signature         |  |
| Date              |  |

**Burden Hour Statement:** This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS: SEND Fees and Completed Forms to the following address: Commissioner for Patents, Box RCE, Washington, DC 20231.**RECEIVED**  
MAY 03 2005  
**OFFICE OF PETITIONS**

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# TRANSMITTAL FORM

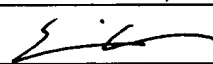
(to be used for all correspondence after initial filing)

|   |                             |                               |           |
|---|-----------------------------|-------------------------------|-----------|
| <b>TRANSMITTAL<br/>FORM</b>                     | <b>Application Number</b>   | 09/499,619                    |           |
|   | <b>Filing Date</b>          | February 7, 2000              |           |
|   | <b>First Named Inventor</b> | Shunpei YAMAZAKI              |           |
|   | <b>Group Art Unit</b>       | 2814                          |           |
|   | <b>Examiner Name</b>        | N. Ngo                        |           |
| <b>Total Number of Pages in This Submission</b> |                             | <b>Attorney Docket Number</b> | 0756-2095 |

**ENCLOSURES (check all that apply)**

|  |   |  |                |  |
|--|---|--|----------------|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input checked="" type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment / Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input checked="" type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application)<br><input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Declaration and Power of Attorney<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosures |                |  |
| <table border="1"> <tr> <td><b>Remarks</b></td> <td> <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 50-2280 for the above identified docket number.         </td> </tr> </table>   |   |  | <b>Remarks</b> | <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 50-2280 for the above identified docket number. |
| <b>Remarks</b>   | <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 50-2280 for the above identified docket number.  |  |                |  |

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

|                                |  |
|--------------------------------|--|
| <b>Firm or Individual name</b> | Eric J. Robinson, Reg. No. 38,285<br>Robinson Intellectual Property Law Office, P.C.<br>PMB 955<br>21010 Southbank Street<br>Potomac Falls, VA 20165 |
| <b>Signature</b>               |   |
| <b>Date</b>                    | May 2, 2005  |

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| <b>Type or printed name</b>   |  |             |  |
| <b>Signature</b>  |  | <b>Date</b> |  |

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**FEE TRANSMITTAL  
FOR FY 2005**

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant Claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$ 920.00)

## Complete if Known

|                      |                  |
|----------------------|------------------|
| Application Number   | 09/499,619       |
| Filing Date          | February 7, 2000 |
| First Named Inventor | Shunpei YAMAZAKI |
| Examiner Name        | N. Ngo           |
| Group Art Unit       | 2814             |
| Attorney Docket No.  | 0756-2095        |

## METHOD OF PAYMENT

- 1.
- ☐
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit  
Account  
Number

50-2280

Deposit  
Account  
NameRobinson Intellectual Property  
Law Office

- ☒
- Charge Any Additional Fee Required
- 
- Under 37 CFR 1.16 and 1.17 and
- 
- credit overpayments

☐ Applicant claims small entity status.  
See 37 CFR 1.27

- 2.
- ☒
- Payment Enclosed:

☒ Check ☐ Credit Card ☐ Money  
Order ☐ Other

## FEE CALCULATION

## 1. BASIC FILING FEE

| Large Entity<br>Fee Code                   | Large Entity<br>Fee (\$) | Small Entity<br>Fee Code | Small Entity<br>Fee (\$) | Fee Description    | Fee Paid |
|--|--------------------------|--------------------------|--------------------------|--------------------|----------|
| 1001                                       | 300                      | 2001                     | 150                      | Utility filing fee |          |
| 1111                                       | 500                      | 2111                     | 250                      | Search fee         |          |
| 1311                                       | 200                      | 2311                     | 275                      | Examination fee    |          |
| Over 100 Sheets/250 for each additional 50 |                          |                          |                          |                    |          |

SUBTOTAL (1) (\$)

## 2. EXTRA CLAIM FEES

| Total Claims              | Extra Claims | Fee from below | Fee Paid |
|---------------------------|--------------|----------------|----------|
| -20** =                   | X            | \$50           |          |
| Independent Claims -3** = | X            | \$200          |          |
| Multiple Dependent        |              |                |          |

| Large Entity<br>Fee Code | Large Entity<br>Fee (\$) | Small Entity<br>Fee Code | Small Entity<br>Fee (\$) | Fee Description  | Fee Paid |
|--------------------------|--------------------------|--------------------------|--------------------------|--|----------|
| 1202                     | 50                       | 2202                     | 25                       | Claims in excess of 20                                     |          |
| 1201                     | 200                      | 2201                     | 100                      | Independent claims in excess of 3                          |          |
| 1203                     | 360                      | 2203                     | 180                      | Multiple dependent claim, if not paid                      |          |
| 1204                     | 200                      | 2204                     | 100                      | ** Reissue independent claims over original patent         |          |
| 1205                     | 50                       | 2205                     | 25                       | ** Reissue claims in excess of 20 and over original patent |          |

SUBTOTAL (2) (\$)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

| Fee Code | Large Entity<br>Fee (\$) | Small Entity<br>Fee Code | Small Entity<br>Fee (\$) | Fee Description  | Fee Paid |
|----------|--------------------------|--------------------------|--------------------------|--|----------|
| 1051     | 130                      | 2051                     | 65                       | Surcharge - late filing fee or oath  |          |
| 1052     | 50                       | 2052                     | 25                       | Surcharge - late provisional filing fee or cover sheet                     |          |
| 1053     | 130                      | 1053                     | 130                      | Non-English specification  |          |
| 1812     | 2,520                    | 1812                     | 2,520                    | For filing a request for <i>ex parte</i> reexamination                     |          |
| 1804     | 920*                     | 1804                     | 920*                     | Requesting publication of SIR prior to Examiner action                     |          |
| 1805     | 1,840*                   | 1805                     | 1,840*                   | Requesting publication of SIR after Examiner action                        |          |
| 1251     | 120                      | 2251                     | 60                       | Extension for reply within first month                                     |          |
| 1252     | 450                      | 2252                     | 225                      | Extension for reply within second month                                    |          |
| 1253     | 1020                     | 2253                     | 510                      | Extension for reply within third month                                     |          |
| 1254     | 1,590                    | 2254                     | 795                      | Extension for reply within fourth month                                    |          |
| 1255     | 2,160                    | 2255                     | 1080                     | Extension for reply within fifth month                                     |          |
| 1401     | 500                      | 2401                     | 250                      | Notice of Appeal   |          |
| 1402     | 500                      | 2402                     | 250                      | Filing a brief in support of an appeal                                     |          |
| 1403     | 1000                     | 2403                     | 500                      | Request for oral hearing   |          |
| 1451     | 1,510                    | 1451                     | 1,510                    | Petition to institute a public use proceeding                              |          |
| 1452     | 500                      | 2452                     | 250-                     | Petition to revive - unavoidable   |          |
| 1453     | 1,500                    | 2453                     | 750                      | Petition to revive - unintentional   |          |
| 1501     | 1,400                    | 2501                     | 700                      | Utility issue fee (or reissue)   |          |
| 1502     | 800                      | 2502                     | 400                      | Design issue fee   |          |
| 1503     | 1100                     | 2503                     | 550                      | Plant issue fee  |          |
| 1462     | 400                      | 1462                     | 400                      | Petitions, Group I   | \$130.00 |
| 1463     | 200                      | 1463                     | 200                      | Petition, Group II   |          |
| 1464     | 130                      | 1464                     | 130                      | Petitions, Group III   |          |
| 1807     | 50                       | 1807                     | 50                       | Processing fee under 37 CR 1.17(q)   |          |
| 1806     | 180                      | 1806                     | 180                      | Submission of Information Disclosure Stmt                                  |          |
| 8021     | 40                       | 8021                     | 40                       | Recording each patent assignment per property (times number of properties) |          |
| 1809     | 790                      | 2809                     | 395                      | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 1810     | 790                      | 2810                     | 395                      | For each additional invention to be examined (37 CFR § 1.29(b))            |          |
| 1801     | 790                      | 2801                     | 395                      | Request for Continued Examination (RCE)                                    | \$790.00 |
| 1802     | 900                      | 1802                     | 900                      | Request for expedited examination of a design application                  |          |

Other fee (specify) \_\_\_\_\_

\* Reduced by Basic Filing Fee Paid

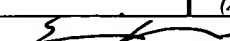
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## SUBMITTED BY

## Complete (if applicable)

|                   |   |                                   |             |           |                |
|-------------------|---|-----------------------------------|-------------|-----------|----------------|
| Name (Print/Type) | Eric J. Robinson  | Registration No. (Attorney/Agent) | 38,285      | Telephone | (571) 434-6789 |
| Signature         |  | Date                              | May 2, 2005 |           |                |